#### Message

From: Minter, Douglas [Minter.Douglas@epa.gov]

**Sent**: 10/21/2020 4:06:03 PM

To: Arnold, Rick [Arnold.Rick@epa.gov]; Robinson, Valois [Robinson.Valois@epa.gov]

Subject: RE: Record Keeping Requirements for ESA Mitigation Activities

Thanks Rick.

Douglas

From: Arnold, Rick < Arnold.Rick@epa.gov> Sent: Wednesday, October 21, 2020 9:22 AM

To: Minter, Douglas < Minter. Douglas@epa.gov>; Robinson, Valois < Robinson. Valois@epa.gov>

Subject: RE: Record Keeping Requirements for ESA Mitigation Activities

I think that's fair to say. There may still be a few minor tweaks as we go through the review process and catch things, but the permits capture changes to the 2019 Drafts and the comments have been resolved.

Attached is a link to the markup copy of the Final Class V Permit.

Copies of both permits are available at the UIC R8 SharePoint site under Home/Dewey Burdock Class III Permit and Home/Dewey Burdock Class V Permit.

From: Minter, Douglas < Minter.Douglas@epa.gov > Sent: Wednesday, October 21, 2020 8:51 AM

To: Robinson, Valois <a href="Robinson.Valois@epa.gov">Robinson, Valois@epa.gov</a>; Arnold, Rick <a href="Arnold.Rick@epa.gov">Arnold, Rick <a href="Arnold.Rick@epa.gov">Rick <a href="Arnold.Rick@epa.gov">Rick <a href="Arnold.Rick@epa.gov">Arnold, Rick <a href="Arnold.Rick@epa.gov">Arnold.Rick@epa.gov</a>)

Subject: RE: Record Keeping Requirements for ESA Mitigation Activities

Hi Rick and Valois: to give Darcy and Sarah some context, is it fair to say these versions capture changes made since issuing the second draft permits in August, 2019 and that the comments included have (mostly) been resolved?

Rick: I noticed the attached Class V permit is a clean version so its not clear what was changed from last year. Do we have a marked up version showing those changes/comments?

Thanks,

Douglas

From: Robinson, Valois <<u>Robinson.Valois@epa.gov</u>>
Sent: Wednesday, October 21, 2020 8:32 AM
To: Minter, Douglas <<u>Minter.Douglas@epa.gov</u>>

Subject: RE: Record Keeping Requirements for ESA Mitigation Activities

I think the permits are ready. Those are the links to use.

I haven't updated the Class III table of contents yet, but that won't impact your review.

Still working on the change document. I didn't realize Rick started a new version, so I was still tidying up the old version. © I will move my updates to Rick's new document and let you know when that is done.



Valois Robinson EPA Region 8

Underground Injection Control Program

MailCode: 8WD-SDU 1595 Wynkoop Street Denver, CO 80202-1129

(303) 312-6276

robinson.valois@epa.gov

From: Minter, Douglas < Minter.Douglas@epa.gov > Sent: Wednesday, October 21, 2020 6:40 AM

To: Robinson, Valois < Robinson. Valois@epa.gov >; Wang, Gary < wang.gary@epa.gov >; Cantor, Tiffany

<<u>Cantor.Tiffany@epa.gov</u>>; Sierra-Lopez, Omar <<u>Sierra-Lopez.Omar@epa.gov</u>>

Cc: Arnold, Rick < Arnold. Rick@epa.gov>

Subject: RE: Record Keeping Requirements for ESA Mitigation Activities

# Ex. 5 Deliberative Process (DP)

#### Douglas

From: Robinson, Valois < Robinson. Valois@epa.gov>

Sent: Tuesday, October 20, 2020 8:19 PM

To: Wang, Gary < wang.gary@epa.gov >; Cantor, Tiffany < Cantor.Tiffany@epa.gov >; Sierra-Lopez, Omar < Sierra-

<u>Lopez.Omar@epa.gov</u>>; Minter, Douglas < <u>Minter.Douglas@epa.gov</u>>

Cc: Arnold, Rick < Arnold. Rick@epa.gov>

Subject: RE: Record Keeping Requirements for ESA Mitigation Activities

Hi Gary,

Here is are the links to the final permits. I'm not sure we have incorporated the final version of the ESA mitigation measures yet. We will review your comments below and maybe set up a call to talk through them, if you think that would be helpful.

We appreciate your review and input!



Valois Robinson EPA Region 8

Underground Injection Control Program

MailCode: 8WD-SDU 1595 Wynkoop Street Denver, CO 80202-1129

(303) 312-6276

### robinson.valois@epa.gov

From: Wang, Gary < wang.gary@epa.gov > Sent: Tuesday, October 20, 2020 7:16 PM

To: Cantor, Tiffany < Cantor. Tiffany@epa.gov >; Sierra-Lopez, Omar < Sierra-Lopez. Omar @epa.gov >; Minter, Douglas

< Minter. Douglas@epa.gov >

Cc: Robinson, Valois < Robinson. Valois@epa.gov >; Arnold, Rick < Arnold.Rick@epa.gov >

Subject: RE: Record Keeping Requirements for ESA Mitigation Activities

Thanks for letting me take a look at this. I think I need to get a bit more information for clarity. Is a copy of the permit available for reference? I've made the following notes below:

# Ex. 5 Deliberative Process (DP)

Be happy to discuss and get a bit more clarity on my end.

Gary Wang Underground Injection Control Enforcement U.S. Environmental Protection Agency, Region 8 1595 Wynkoop St. Denver, CO 80202 Mailcode: 8ENF-W-SD

PH: 303-312-6469 EMAIL: wang gary@epa.gov

From: Cantor, Tiffany <Cantor.Tiffany@epa.gov>

**Sent:** Friday, October 16, 2020 2:19 PM

To: Sierra-Lopez, Omar < Sierra-Lopez.Omar@epa.gov >; Minter, Douglas < Minter.Douglas@epa.gov >; Wang, Gary

<wang.gary@epa.gov>

Cc: Robinson, Valois < Robinson. Valois@epa.gov>; Arnold, Rick < Arnold.Rick@epa.gov>

Subject: RE: Record Keeping Requirements for ESA Mitigation Activities

Ditto! Looks great! Thanks, Douglas!

Have a great weekend!

Tiffany Cantor, SDWA Enforcement Section Chief USEPA Region 8 (8ENF-W-SD) 1595 Wynkoop Street Denver, CO 80202-8917

From: Sierra-Lopez, Omar <Sierra-Lopez.Omar@epa.gov>

**Sent:** Friday, October 16, 2020 12:17 PM

To: Minter, Douglas < Minter. Douglas@epa.gov >; Wang, Gary < wang.gary@epa.gov >; Cantor, Tiffany

<Cantor.Tiffany@epa.gov>

Cc: Robinson, Valois < Robinson. Valois@epa.gov>; Arnold, Rick < Arnold. Rick@epa.gov>

Subject: Re: Record Keeping Requirements for ESA Mitigation Activities

Douglas: No comments.

### Ex. 5 Deliberative Process (DP)

Regards,

Omar Sierra-Lopez

Physical Scientist (Environmental)

### U. S. Environmental Protection Agency (Region 8)

Underground Injection Control Program Mail Code: 8WD-SDU 1595 Wynkoop Street Denver, Colorado 80202-1129

Phone 303.312.7045

EPA Region 8 UIC website:

http://www.epa.gov/uic/underground-injection-control-epa-region-8-co-mt-nd-sd-ut-and-wy

From: Minter, Douglas < Minter. Douglas@epa.gov >

Sent: Friday, October 16, 2020 12:00 PM

To: Wang, Gary < wang.gary@epa.gov >; Cantor, Tiffany < Cantor.Tiffany@epa.gov >; Sierra-Lopez, Omar < Sierra-

Lopez.Omar@epa.gov>

Cc: Robinson, Valois < <a href="mailto:Robinson.Valois@epa.gov">Rrnold, Rick < <a href="mailto:Arnold.Rick@epa.gov">Arnold, Rick <a href="mailto:Arnold.Rick@epa.gov">Arnold.Rick@epa.gov</a></a>

Subject: Record Keeping Requirements for ESA Mitigation Activities

## Ex. 5 Deliberative Process (DP)

I am copying in Valois and Rick FYI.

Please let me know if you have any comments by Monday COB if possible.
Once we have consensus, I will share with Kimi and Lucita for any final editing, etc.
Thanks,
Douglas
From: Minter, Douglas Sent: Friday, October 16, 2020 8:56 AM
To: Cantor, Tiffany < Cantor. Tiffany@epa.gov>
Cc: Sierra-Lopez, Omar < <u>Sierra-Lopez.Omar@epa.gov</u> > Subject: For our 9:30 am meeting today
Subject. For our 9.30 am meeting today
Hi Tiffany: we will be referring to these provisions in the Dewey Burdock permits for the ESA mitigation measures:
Ex. 5 Deliberative Process (DP)
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